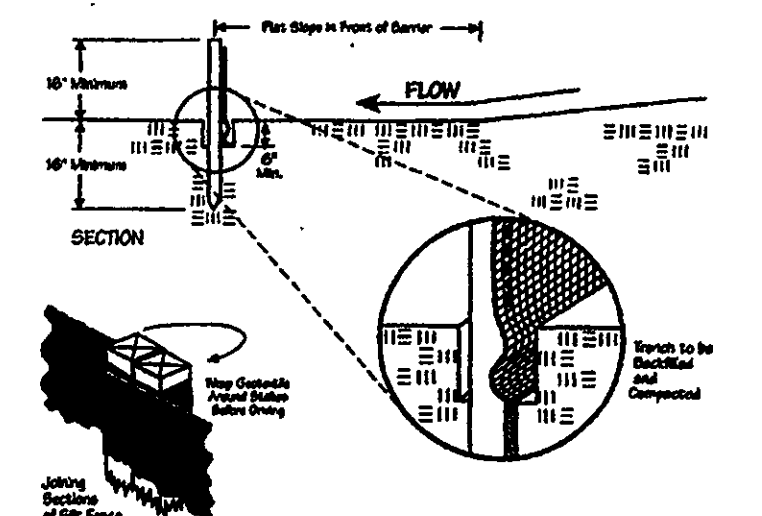
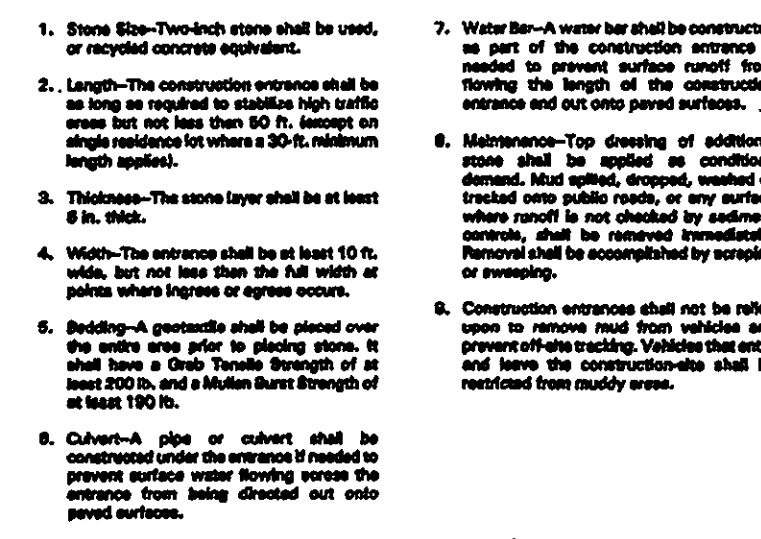



1. Structural erosion- and sediment-control practices such as revegetation and sediment traps should be installed as soon as possible to prevent temporary seeding prior to grading the tract.
2. Temporary seed should be applied between construction operations on soil that will be exposed to erosion. These areas should be seeded as soon as possible after grading or other soil disturbance. Additional applications of temporary seedlings are necessary on typical construction sites.
3. The seedbed should be pulverized and leveled to ensure the success of establishing vegetation. However, the seedbed preparation should not be postponed if local seedling preparation is not possible.
4. Soil Amendments-Applications of temporary vegetation seedlings which require the use of soil amendments, such as lime, should be taken care to provide the need for lime and fertilizers.
5. Seeding Method-Seed that is applied uniformly with a cyclone seeder, broadcast seeder, or hydroseeder. When the seed is applied with a cyclone seeder, the seed should be covered by raking or dragging and the lightly tamped into place using a roller or harrow. Hydroseeding is the most rapid and efficient method of seed and fertilizer will be mixed on-site and the seedbed will be done immediately without interruption.



I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 6", 1", OR 2" CONTOURS, AND ELEVATIONS SHOWN HEREON, REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE 24th DAY OF March, 2006, AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON.

  
James R. Pegoraro, Jr. P.S. 8150

**NOTE: THE CONTRACTOR/BUILDER SHALL NOTIFY THE APPROVING ENGINEER IF GROUNDWATER IS OBSERVED DURING THE EXCAVATION OF THE BASEMENT.**

- Contractor To Verify Depth And Location Of Utility Connections;
- See Architect Plans For Complete House Dimensions.

Footer Note: Deepen footers as necessary to ensure they are in stable and virgin ground.

**Abbreviated Site Plan - Erosion and Sediment Control Notes  
(Individual Homesites) (5-13-05)**

**Ingress-Egress**  
A stone access drive complete with under lying geo-textile fabric (20 feet wide and 50 feet long) for ingress and egress at the site shall be installed. This drive shall be the only entrance and exit to the site.

**Silt Fence**  
All silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street.

**Temporary Seeding**  
Disturbed areas of the site that are to remain idle for more than Twenty-one (21) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading. Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.


**Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.**

**Mulching**  
*Straw-mulch* shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty (30) feet of the entire length of the lot. *Wood chips* may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly installed silt fence.

**Maintenance**  
Erosion and sediment controls shall be inspected every seven (7) days or within 24 hours of a 0.5" or greater rainfall event. Necessary repairs shall be made at this time.

**Note:**  
All erosion and sediment control specifications, applications, and timetables are based on the descriptions and standards of The Ohio Department of Natural Resources "Rainwater and Land Development Manual" and can be found in the Lake County Erosion and Sediment Control Rules as adopted December 21, 1999.

The specified erosion and sediment control standards are general guidelines and shall not limit the right of the county to impose, at any time, additional, more stringent requirements. Nor shall the standards limit the right of the county to



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